
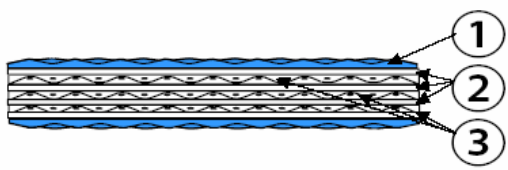


Technical Data Sheet		Belt type	<i>PolySprint</i> <sup>TM</sup> <b>XH-8E40</b>	Nitta Corporation of America	
PS-029		Folder-gluer			
Main uses	Folder-gluer				
	No.	Item	Description	Remarks	
1	Specification	Construction		1) NBR (Textured surface, Blue) 2) TPU 3) PES Fabric	
2	Dimensions	Antistatic	Yes		
		Width	10 to 300 mm		
		Length	1,000 to 50,000 mm		
		Thickness	4.0 mm		
		Joint	Finger Joint (standard dimension: 10W x 70L)		
3	Properties	Tensile strength	150 N/mm	Test speed: 50mm/min Ambient condition: 23°C@50%	
		Elongation at break	13 %		
		Recommended elongation	1 %		
		Tension at 1%	8 N/mm after 200 hrs. running-in	Ambient condition: 23°C@50%	
		Minimum Pulley Dia.	50 mm		
		Temperature range	-20 to +60 °C		
		Coefficient of friction	0.8 to 0.9 (paper)/0.7 to 0.8 (steel) (both sides)	Measuring condition: 7kPa@1mm/s Ambient condition: 23°C@50%	
	Mass	4.4 kg/m <sup>2</sup>			
4	Features				

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